## 10750129\_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10750129 on December 08, 2005

```
(2 OR, 2 XR)
82 : IMAGE ANALYSIS
  382/239
                  382 :
         Class
         382/232
                         IMAGE COMPRESSION OR CODING
                         .Adaptive coding (i.e., changes based upon history, activity, busyness, etc.)
         382/239
 717/159
                   (0 \text{ OR}, 4 \text{ XR})
         Class
                  717 :
                          DATA PROCESSING: SOFTWARE DEVELOPMENT.
                           INSTALLATION, AND MANAGEMENT
                         SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,
         717/100
                                 INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)
         717/136
                         .Translation of code
         717/140
                         ...Compiling code
         717/151
                         ...Optimization
         717/159
                         ....Code restructuring
                   (3 OR, 0 XR)
41 : CODED DATA GENERATION OR CONVERSION
  341/51
         Class
                  341:
                         DIGITAL CODE TO DIGITAL CODE CONVERTERS
         341/50
         341/51
                         .Adaptive coding
3 701/208
                   (0 \text{ OR}, 3 \text{ XR})
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
         Class
                           RELATIVE LOCATION
         701/200
                         NAVIGATION
                         .Employing position determining equipment ..For use in a map data base system
         701/207
         701/208
  702/150
                   (2 \text{ OR}, 1 \text{ XR})
        Class
                  702: DATA PROCESSING: MEASURING, CALIBRATING, OR
                           TESTING
         702/127
702/150
                         MEASUREMENT SYSTEM
                         .Orientation or position
  340/988
                   (0 OR, 2 XR)
                  340 : COMMUNICATIONS: ELECTRICAL
         Class
         340/988
                        VEHICLE POSITION INDICATION
2 341/65
                   (0 OR, 2 XR)
         Class
                  341 : CODED DATA GENERATION OR CONVERSION
         341/50
                         DIGITAL CODE TO DIGITAL CODE CONVERTERS
                         .To or from number of pulses
         341/64
         341/65
                         .. To or from Huffman codes
  341/67
                   (0 OR, 2 XR)
        Class
                         CODED DATA GENERATION OR CONVERSION
         341/50
                         DIGITAL CODE TO DIGITAL CODE CONVERTERS
        341/67
                         .To or from variable length codes
  345/418
                   (0 \text{ OR}, 2 \text{ XR})
                         COMPUTER GRAPHICS PROCESSING, OPERATOR
        Class
                           INTERFACE PROCESSING, AND SELECTIVE VISUAL
                                                                              DISPLAY
                           SYSTEMS
        345/418
                        COMPUTER GRAPHICS PROCESSING
                   (0 OR, 2 XR)
  370/468
                  370 : MULTIPLEX COMMUNICATIONS
        Class
                        COMMUNICATION TECHNIQUES FOR INFORMATION
```

## 10750129\_CLSTITLES.txt CARRIED IN PLURAL CHANNELS

```
370/465
                        .Adaptive
        370/468
                        .. Assignment of variable bandwidth or time
                           period for transmission or reception
                 (0 OR, 2 XR)
380 : CRYPTOGRAPHY
2
  380/22
        class
        380/287
                       ELECTRIC SIGNAL MODIFICATION
        380/22
                        .Having magnetic record carrier (e.g., tape,
                           drum)
                 (2 OR, 0 XR)
380 : CRYPTOGRAPHY
   380/261
        Class
        380/255
                       COMMUNICATION SYSTEM USING CRYPTOGRAPHY
        380/259
                        .Symmetric key cryptography
                        ...Symmetric key synchronization
        380/260
        380/261
                        ...Including frame synchronization
                  (0 OR, 2 XR)
  380/268
                 380 : CRYPTOGRAPHY
        Class
        380/255
                       COMMUNICATION SYSTEM USING CRYPTOGRAPHY
        380/268
                        .Pseudo-random sequence scrambling
   380/274
                  (0 \text{ OR}, 2 \text{ XR})
                 380 : CRYPTOGRAPHY
        Class
        380/255
                       COMMUNICATION SYSTEM USING CRYPTOGRAPHY
        380/270
                        .Wireless communication
        380/274
                        ...Synchronization
                 (0 OR, 2 XR)
380 : CRYPTOGRAPHY
   380/276
        class
        380/255
380/275
                       COMMUNICATION SYSTEM USING CRYPTOGRAPHY
                        .Speech scrambler detail
        380/276
                        .. Including sampling
   380/28
                 (0 OR, 2 XR)
380 : CRYPTOGRAPHY
        Class
        380/28
                       PARTICULAR ALGORITHMIC FUNCTION ENCODING
   382/246
                  (0 OR, 2 XR)
        Class
                 382 : IMAGE ANALYSIS
        382/232
                       IMAGE COMPRESSION OR CODING
        382/244
                        .Lossless compression
        382/246
                        .. Huffman or variable-length coding
                 (0 OR, 2 XR)
455 : TELECOMMUNICATIONS
  455/429
        class
        455/403
                       RADIOTELEPHONE SYSTEM
        455/422.1
                       .Zoned or cellular telephone system
        455/427
                       ..Space satellite
        455/429
                        ...Cell projection
                  (0 OR, 2 XR)
  701/212
        class
                 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND
                         RELATIVE LOCATION
        701/200
                       NAVIGATION
                       .Employing position determining equipment
        701/207
        701/208
                        .. For use in a map data base system
        701/212
                        ... Having variable map scale
  704/200.1
                  (2 OR, 0 XR)
        class
                 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
```

## 10750129\_CLSTITLES.txt COMPRESSION/DECOMPRESSION

	704/200 704/200		COMPRESSION/DECOMPRESSION SPEECH SIGNAL PROCESSING .Psychoacoustic
2 7:	17/144 Class 717/100	717 :	OR, 1 XR)  DATA PROCESSING: SOFTWARE DEVELOPMENT,  INSTALLATION, AND MANAGEMENT  SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)
	717/136 717/140 717/141 717/144		<pre>.Translation of codeCompiling codeAnalysis of code formIncluding graph or tree representation     (e.g., abstract syntax tree or AST)</pre>
2 7	17/156 Class	(2 o 717 :	DATA PROCESSING: SOFTWARE DEVELOPMENT,
	717/100		INSTALLATION, AND MANAGEMENT SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT
TOOL)	717/136 717/140 717/151 717/154 717/156		.Translation of codeCompiling codeOptimizationIncluding analysis of programUsing flow graph
2 71	17/158 Class	(1 or 717 :	R, 1 XR) DATA PROCESSING: SOFTWARE DEVELOPMENT,
	717/100		INSTALLATION, AND MANAGEMENT SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT
TOOL)	717/136 717/140 717/151 717/154 717/158		.Translation of codeCompiling codeOptimizationIncluding analysis of programIncluding instrumentation and profiling

## 10750129\_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10750129 on December 08, 2005

```
Original Classifications
3 341/51
2 380/261
2 382/239
2 702/150
2 704/200.1
                717/156
Cross-Reference Classifications
4 717/159
3 701/208
2 340/988
2 341/65
2 341/67
       32222222222222
                 345/418
                370/468
380/22
380/268
380/274
380/276
380/28
                 382/239
                382/246
455/429
701/212
Combined Classifications
4 382/239
4 717/159
3 341/51
3 701/208
3 702/150
2 340/988
2 341/65
2 341/67
       333222222222222222222
                341/67
                345/418
                370/468
                 380/22
                380/26
380/268
380/274
380/276
380/28
382/246
               382/246
455/429
701/212
704/200.1
717/144
717/156
717/158
```